WG13 Issues - CIM Issues #4921

MeasurementType for normative table for phase voltages We

09/14/2021 03:47 PM - Herbert Falk

Status: Closed

Priority: Low

Target version:

Author/Contact Info: Kendall Demaree

Base Release: 61970cim14r15, 61970-301r24

Solution to be Applied To:

Solution Version: CIM₁₇

Solution Applied By:

Completion Date:

CIM Keywords:

Breaking Change: Nο

Breaking Change

Description:

CIM Impacted

Groups:

Requestor:

Standard(s):

Version:

Clause:

Sub-Clause:

Paragraph:

Table:

Originally Closed in

Version:

Origination Date: 04/06/2011

Origination ID: 13_43

Originally Assigned

To:

Description

MeasurementType for normative table for phase voltages

WG13

We must clarify how a voltage measurement is defined as line to line, line to ground, or line to neutral. Do we need line to neutral? These need mappings to 61850 also.

Proposed Solution

Add the following measurementType values to the normative table in 301 document. Need to identify the 61850 mapping appropriately.

LineToGroundVoltage

LineToNeutralVoltage

Alternative is to simply use 61850 conventions. Might want to get rid of the phases attribute on Ceasurement class.

See also 13 23.

Release Notes

LineToGroundVoltage

LineToNeutralVoltage are included as measurementType values in the normative table in 301 document

History

#1 - 02/07/2023 11:49 AM - Chavdar Ivanov

- Subject changed from MeasurementType for normative table for phase voltages We to MeasurementType for normative table for phase voltages We
- Status changed from Open to In Progress
- Base Release changed from 61970cim14r15, 61970-301r24 to 61970cim14r15, 61970-301r24
- Proposed Solution updated

#2 - 02/07/2023 11:51 AM - Chaydar Ivanov

- Status changed from In Progress to Closed
- Solution Version set to CIM17
- Release Notes updated

04/09/2024 1/2 The issue is closed as the 301 of CIM17 (Ed7.1) is OK

04/09/2024 2/2